



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

D. Lawrence
#8/a
8.30.02

In re the Application of:

FUKUIZUMI, et al.

Group Art Unit: 1751

Serial No.: 09/619,768

Examiner: **Brian R. GORDON**

Filed: **July 19, 2000**

For. **METHOD AND APPARATUS FOR PREPARING CHEMICAL SOLUTIONS**

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Date: August 26, 2002

Sir:

In response to the Office Action dated April 24, 2002, please amend the above-identified application as set forth below:

IN THE CLAIMS:

Please amend claims 13-16, 24, 26, 29 and 34 as follows:

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TC 1700

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2837
13. (Amended) A chemical solution preparation apparatus comprising:
- a gas supply line for supplying a chemical gas;
 - a liquid supply line for supplying a liquid, which is one of pure water or a mixture having a predetermined composition;
 - a dissolution unit for dissolving the chemical gas in the liquid; and
 - at least either one of a gas discharge control unit for discharging an adjusted amount of the chemical gas that was not dissolved in the liquid by the dissolution unit and